Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1.   (Currently Amended) A fuel cell system comprising:

a fuel cell stack having an anode and a cathode;

a first supply passage and a second supply ~~passages which~~passage that communicate with each other in the fuel cell stack and supply fuel gas to the ~~anode,~~ ~~respectively;~~anode;

an exhaust passage ~~which~~ that is connected to the second supply passage and discharges exhaust gas from the anode;

an opening and closing unit ~~which~~ that opens and closes the exhaust passage; and

a flow amount controlling unit ~~which~~ that controls flow amounts of the fuel gas passing through the first supply passage and the second supply passage, ~~respectively,~~ wherein

the first supply passage is connected to a first anode manifold,

the second supply passage is connected to a second anode manifold, and

~~wherein~~ the flow amount controlling unit varies a ratio between the flow amounts passing through the first supply passage and the second supply ~~passage,~~ passage when the exhaust passage is closed.

2.   (Original) The fuel cell system according to claim 1, wherein the first and the second supply passages are provided such that the fuel gas supplied from the first supply passage and the second supply passage flow in opposite directions within the anode.

3.   (Currently Amended) The fuel cell system according to claim 1, wherein the flow amount controlling unit controls the flow amount such that an extreme downstream

position of the fuel gas coincides with a position at which the exhaust passage is connected to

the second supply ~~passage,~~ passage when the opening and closing unit is open.

4.   (Currently Amended) The fuel cell system according to claim 1, wherein the

flow amount controlling unit controls the flow amounts such that the flow amounts of the fuel

gas ~~intermittently vary.~~ vary intermittently.

5.   (Currently Amended) The fuel cell system according to claim 4, wherein the

flow amount controlling unit ~~shifts~~ controls a time period in which the fuel gas is supplied to

the anode through the first supply passage ~~from~~ and a time period in which the fuel gas is

supplied to the anode through the second supply passage.

6.   (Currently Amended) The fuel cell system according to claim 1, further

comprising ~~an flow~~ a flow amount calculating unit ~~which~~ that calculates a required flow

amount of the fuel gas to be supplied to the fuel cell stack based on a state of the fuel cell

stack,

wherein the flow amount controlling unit controls the flow amounts of the fuel

gas such that a total of the flow amounts of the fuel gas supplied from the first and the second

supply passages to the anode corresponds to the required flow amount calculated by the flow

amount calculating unit.

7.   (Currently Amended) The fuel cell system according to claim 1, wherein the

exhaust passage is connected to the second supply passage at ~~the position~~ a position between

the fuel stack and the opening and closing unit.

8.   (Currently Amended) A method of supplying fuel gas to a fuel cell system

comprising a fuel cell stack having an anode and a cathode; a first supply passage and a

second supply ~~passages which~~ passage that communicate with each other in the fuel cell stack

and supply fuel gas to the ~~anode, respectively;~~ anode; and an exhaust passage ~~which~~ that is

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connected to the second supply passage and discharges exhaust gas from the anode, the method comprising the steps of:

a step of opening and closing the exhaust passage; and

a step of controlling flow amounts of the fuel gas passing through the first supply passage and the second supply ~~passage, respectively,~~passage, wherein

the first supply passage is connected to a first anode manifold,

the second supply passage is connected to a second anode manifold, and

~~wherein~~ the step of controlling flow amounts varies a ratio between the flow amounts passing through the first supply passage and the second supply ~~passage,~~ passage when the exhaust passage is closed.